

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Judith FITZPATRICK et al.

Title: PREFERRED SEGMENTS OF NEURAL
THREAD PROTEIN AND METHODS OF
USING THE SAME

Appl. No.: 09/697,590

Filing Date: 10/27/2000

Examiner: Unassigned

Art Unit: 1643

TECH CENTER 1600/2900

MAY 28 2002

RECEIVED

7/a
M. J.
5/30/02

**AMENDMENT IN RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR SEQUENCE LISTING UNDER 37 CFR 1.121**

Assistant Commissioner for Patents
Washington, D.C. 20231
Box SEQUENCE

Sir:

In response to the Notification to Comply with Requirements for Patent Applications
Containing Sequence Listings mailed March 22, 2002, please amend the application as follows:

IN THE SPECIFICATION:

Please replace the following paragraphs with the following rewritten paragraphs. The
changes are shown explicitly in the attached "Version with Markings to Show Changes
Made."

Please replace the paragraphs beginning on page 5 at lines 13 with the following
paragraph:

a! The present invention is directed to a family of novel repeat sequences of NTP having
the consensus sequence of "H A R L I L (portion of SEQ ID NO: 2, residues 46-51)" and
homologs thereof. Harlil peptides encompassed by the invention include, but are not limited
to, "H A R L I L (portion of SEQ ID NO: 2, residues 46-51)," "H A R L C L